

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

N/A

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction SW ¼ SW ¼ NW ¼ NW ¼	Section Number 34	Township No. T 28 S	Range Number R 01 ☒ E ☐ W																
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ 70 feet north and 125 feet east of the intersection of Pine Bay & Hydraulic			Global Positioning System (GPS) information: Latitude: 37.5762600 (in decimal degrees) Longitude: -97.3153100 (in decimal degrees) Elevation: 1255 Datum: ☐ WGS 84, ☒ NAD 83, ☐ NAD 27 Collection Method: ☒ GPS unit (Make/Model: GLOBALSAT BC-337) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m																		
2 WATER WELL OWNER: Sedgwick County Dept. of RR#, Street Address, Box #: Environmental Resources City, State, ZIP Code : 2625 S.Tyler Road Wichita, KS																					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="width:100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width:25%;">W</td> <td style="width:25%;">NW</td> <td style="width:25%;">NE</td> <td style="width:25%;">E</td> </tr> <tr> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td></td> <td>SW</td> <td>SE</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table> S -----1 mile-----		W	NW	NE	E		X				SW	SE						4 DEPTH OF COMPLETED WELL 25 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 9.2 ft. below land surface measured on mo/day/yr. 3/25/05 Pump test data: Well water was.....ft. after..... hours pumping..... gpm EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameterin. toft., andin. toft. WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well ☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☒ Monitoring well Pine Bay North Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No If yes, mo/day/yr sample was submitted..... Water well disinfected? ☐ Yes ☒ No			
W	NW	NE	E																		
	X																				
	SW	SE																			
5 TYPE OF CASING USED: ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☐ Threaded Casing diameter .2 in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface .23 in., Weight lbs./ft., Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ Steel ☐ Stainless Steel ☒ PVC ☐ Other (Specify) ☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: ☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify) SCREEN-PERFORATED INTERVALS: From..... ft. to ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft. GRAVEL PACK INTERVALS: From..... ft. to ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft.																					
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☐ Bentonite ☐ Other Grout Intervals: From..... ft. to ft., From..... ft. to ft., From..... ft. to ft. What is the nearest source of possible contamination: ☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☒ Other (specify below) ☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well road ditch Direction from well West Distance from well 110 feet																					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																
0	0.5	SOIL; light black, plant matter																			
0.5	4.5	CLAY; dense, light black																			
4.5	6	SAND; medium to coarse grain, clayey, light brown																			
6	8.5	SAND; fine to med grain, light brown																			
8.5	10	SAND; fine to coarse grain, light brown																			
10	15	SAND; fine to coarse grain, white to light brown																			
15	25	SAND; coarse grain, clayey, w/ fine gravel, white and yellow																			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 4/02/05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. USBR..... This Water Well Record was completed on (mo/day/year) 1/25/05 under the business name of Kansas Geological Survey by (signature) [Signature]																					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .																					

WELL LOCATION: Pine Bay North
GEOLOGIST: Brian Fisher
DATE: 04/02/05
APPROXIMATE SURFACE ELEVATION: 1259 feet
WATER TABLE DEPTH: 9.2 feet
TOTAL DEPTH: 25 feet

[illegible]